In the Claims

Please replace all prior versions, and listings, of claims in the application with the following list of claims:

1. (Previously Presented) A composition comprising

(a) a nucleic acid molecule encoding a fusion protein comprising

(aa) a glutathione S-transferase (GST) (poly)peptide that enhances solubility and/or prevents aggregation of said fusion protein; and

(ab) a huntingtin (poly)peptide that has the ability to self-assemble into fibrils or protein aggregates, wherein connection of polypeptides (aa) and (ab) is via a linker or by a direct attachment, and wherein at least one of the linker, (poly)peptide (aa) and (poly)peptide (ab) includes a cleavable site, and wherein said huntingtin (poly)peptide self-assembles subsequent to release from said fusion protein,

(b) a vector containing the nucleic acid molecule of (a);

(c) a host transformed with the vector of (b); and/or

(d) a fusion protein encoded by the nucleic acid of (a).

2. (Previously Presented) The composition of claim 1 wherein the huntingtin (poly)peptide comprises a polyglutamine expansion.

3. (Original) The composition of claim 2 wherein said polyglutamine expansion comprises at least 35 glutamines.

4. (Original) The composition of claim 3 wherein said polyglutamine expansion comprises at least 51 glutamines.

5-8. (Cancelled)

9. (Previously Presented) The composition of claim 1 wherein said nucleic acid is DNA.

10. (Previously Presented) The composition of claim 1 wherein said vector is an expression vector or a gene targeting vector.

11. (Currently Amended) The composition of claim 1 wherein said host is a bacterial cell, an animal cell, an insect cell, a plant cell , a fungal cell, or a Pichia pastoris cell~~, a transgenic animal cell or a transgenic plant cell~~.

12-23. (Cancelled)

24. (Previously Presented) The composition of claim 11 wherein the bacterial cell is an E. coli cell.

25. (Previously Presented) The composition of claim 11, wherein the animal cell is a mammalian cell.

26. (Previously Presented) The composition of claim 11, wherein the fungal cell is a yeast cell.

27. (Previously Presented) The composition of claim 26, wherein the yeast cell is a Saccharomyces or Aspergillus cell.

28. (Currently Amended) The composition of claim 1, wherein the huntingtin (poly)peptide consists of a huntingtin (poly)peptide encoded by the nucleic acid sequence of huntingtin exon 1 ~~protein~~ and includes a polyglutamine expansion that comprises at least 35 glutamines.

29. (Previously Presented) The composition of claim 28, wherein the polyglutamine expansion comprises at least 51 glutamines.